

Docket No.: 076748-0011

**PATENT****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of : Customer Number: 20277  
Takahisa HARAYAMA, et al. : Confirmation Number: Not Yet Assigned  
Application No.: 10/591,453 : Group Art Unit: Not Yet Assigned  
Filed: September 01, 2006 : Examiner: Not Yet Assigned  
For: GYRO EMPLOYING SEMICONDUCTOR LASER

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references, International Preliminary Report on Patentability and Written Opinion listed on the attached form PTO-1449. It is respectfully requested that the references, International Preliminary Report on Patentability and Written Opinion be expressly considered during the prosecution of this application, and that the references, International Preliminary Report on Patentability and Written Opinion be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits. No certification or fee is required.

Please note that the relevance of the references **JP 2000-230831 A, JP 4-174317 A, and JP 2000-121367 A** cited on the attached Form-1449 is discussed in the present specification.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. //PJC//

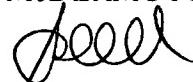
Receipt date: 07/18/2007  
10/591,453

10591453 - GAU: 2877

Please charge any shortage in fees due in connection with the filing of this paper,  
including extension of time fees, to Deposit Account 500417 and please credit any excess fees to  
such deposit account.

Respectfully submitted,

McDERMOTT WILL & EMERY LLP



Stephen A. Becker  
Registration No. 26,527

600 13<sup>th</sup> Street, N.W.  
Washington, DC 20005-3096  
Phone: 202.756.8000 SAB:sd  
Facsimile: 202.756.8087  
**Date: July 18, 2007**

**Please recognize our Customer No. 20277  
as our correspondence address.**

SHEET 1 OF 1

| INFORMATION DISCLOSURE<br>CITATION IN AN<br>APPLICATION<br><br>(PTO-1449) |          |   | ATTY. DOCKET NO.<br><b>076748-0011</b>        | SERIAL NO.<br><b>10/591,453</b>                 |   |                            |
|---|----------|---|---|---|---|----------------------------|
|   |          |   | APPLICANT<br><b>Takahisa HARAYAMA, et al.</b> |   |   |                            |
|   |          |   | FILING DATE<br><b>September 01,<br/>2006</b>  | GROUP<br><b>Not Yet Assigned</b>                |   |                            |
| U.S. PATENT DOCUMENTS   |          |   |   |   |   |                            |
| EXAMINER'S INITIALS   | CITE NO. | Document Number<br>Number-Kind Code <sub>2</sub> ( <i>if known</i> )  | Publication Date<br>MM-DD-YYYY                | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |                            |
| FOREIGN PATENT DOCUMENTS  |          |   |   |   |   |                            |
| EXAMINER'S INITIALS   | CITE NO. | Foreign Patent Document<br>Country Codes-Number +-Kind<br>Codes ( <i>if known</i> )   | Publication Date<br>MM-DD-YYYY                | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines Where Relevant Figures Appear                       | Translation<br>Yes      No |
|   |          | JP 11-351881  | 12-24-1999                                    | JAPAN AVIATION ELECTRON                         |   | JAPAN (w/English abstract) |
|   |          | JP 4-174317   | 06-22-1992                                    | NIPPON TELEGRAPH & TELEPHONE                    |   | JAPAN (w/English abstract) |
|   |          | JP 2000-121367 A  | 04-28-2000                                    | NUMAI TAKAAKI                                   |   | JAPAN (w/English abstract) |
|   |          | JP 2002-344080  | 11-29-2002                                    | CANON KK  |   | English abstract Only      |
|   |          | JP 7-131123   | 05-19-1995                                    | HONDA MOTOR CO LTD                              |   | English abstract Only      |
|   |          | JP 7-022675   | 01-24-1995                                    | HONDO MOTOR CO LTD                              |   | English abstract Only      |
|   |          | JP 2000-230831  | 08-22-2000                                    | CANON KK  |   | English abstract Only      |
|   |          | JP 2002-344079  | 11-29-2002                                    | CANON KK  |   | English abstract Only      |
|   |          | JP 2001-124564  | 05-11-2001                                    | CANON KK  |   | English abstract Only      |
|   |          | JP 60-148185  | 08-05-1985                                    | SUMITOMO ELECTRIC INDUSTRIES                    |   | English abstract Only      |
| OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)          |          |   |   |   |   |                            |
| EXAMINER'S INITIALS   | CITE NO. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. |   |   |   |                            |
|   |          | International Preliminary Report on Patentability and Written Opinion of The International Searching Authority issued in International Application No. PCT/JP2005/003525, dated March 2, 2005   |   |   |   |                            |
| EXAMINER<br><i>/Patrick Connolly/ (02/22/2010)</i>                        |          |   | DATE CONSIDERED                               |   |   |                            |

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered.  
Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. //PJC//